



### **Application Integration Description**

The AI process integrates applications and systems into a common Information Technology (IT) infrastructure offered through Common Computing Environment (CCE) and Service Oriented Architecture (SOA) services utilizing the a single Tactical Network with Afloat Core Services (ACS). Applications and systems will now be hosted and redundant hardware and/or software eliminated.

Additionally, capabilities are defined and delivered as services. PEO C4I provides the CCE and ACS as well as other operational services. This conceptual change allows application Program Offices to concentrate on core competencies while allowing the Navy Enterprise to realize reductions in total C4I costs, increased Return on Investment (ROI) and an improved overall security posture.

The Application Integration Process applies to applications and systems that will field on any variant of the PEO C4I Tactical Network which include:

- Consolidated Afloat Networks and Enterprise Services (CANES)
- Integrated Shipboard Network System (ISNS) CCE
- Sensitive Compartmented Information (SCI) Networks CCE
- Submarine Local Area Network (SubLAN)
- Automated digital Network Systems (ADNS)